

Codebook for Information Gathering Experiment 2

Autogenerated data summary from dataMaid

2018-05-29 17:40:26

Data report overview

The dataset examined has the following dimensions:

Feature	Result
Number of observations	3840
Number of variables	22

Codebook summary table

Label	Variable	Class	# unique values	Missing	Description
Subject ID	SID	character	80	0.00 %	
	phase	numeric	4	0.00 %	
Number of looks to experimenter	num_looks	integer	10	0.00 %	
Number of questions to experimenter	num_ques	numeric	8	0.00 %	
Number of statements of uncertainty to experimenter	num_sou	integer	4	0.00 %	
Exclude phase	exclude	numeric	2	0.00 %	
Age in years	age_years	numeric	2	0.00 %	
Age in months	age_months	numeric	72	0.00 %	
	line	integer	48	0.00 %	
Counterbalance condition	Condition	factor	4	0.00 %	
Gaze condition	Gaze	factor	2	0.00 %	
Phase onset timestamp	phase_onset	integer	3377	0.00 %	
Phase offset timestamp	phase_offset	integer	3355	0.00 %	
Phase length	phase_length	integer	1306	0.00 %	
Was there a look during phase?	social_ref	numeric	2	0.00 %	
Trial number	trial	numeric	12	0.00 %	
Phase name	phase_name	factor	4	0.00 %	

Label	Variable	Class	# unique values	Missing	Description
Trial type	trial_type	factor	3	0.00 %	
	first_half	logical	2	0.00 %	
Accuracy for trial	acc	factor	3	17.29 %	Only for trials with correct answers possible
	acc_gaze	logical	2	0.00 %	
Which object was chosen?	response	character	4	0.00 %	Tells us if one or both objects were chosen, and if placed simultaneously or one at a time (LR = left and then right, B = simultaneous)

Variable list

SID

Feature	Result
Variable type	character
Number of missing obs.	0 (0 %)
Number of unique values	80
Mode	"101316_02"

phase

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	4
Mode	"2"

num_looks

Feature	Result
Variable type	integer
Number of missing obs.	0 (0 %)
Number of unique values	10
Median	0

Feature	Result
1st and 3rd quartiles	0; 1
Min. and max.	0; 11

num_ques

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	8
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 7

num_sou

Number of statements of uncertainty to experimenter

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	integer
Number of missing obs.	0 (0 %)
Number of unique values	4
Mode	"0"

exclude

Exclude phase

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"0"

age_years

Age in years

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"3"

age_months

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	72
Median	47.93
1st and 3rd quartiles	43.29; 53.51
Min. and max.	36; 59.93

line

Feature	Result
Variable type	integer
Number of missing obs.	0 (0 %)
Number of unique values	48
Median	23.5
1st and 3rd quartiles	11.75; 35.25
Min. and max.	0; 47

Condition

Feature	Result
Variable type	factor
Number of missing obs.	0 (0 %)
Number of unique values	4
Mode	"C3"

Gaze

Feature	Result
Variable type	factor
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"gaze"

phase_onset

Feature	Result
Variable type	integer
Number of missing obs.	0 (0 %)
Number of unique values	3377
Median	232796
1st and 3rd quartiles	162954.5; 307468.25
Min. and max.	66323; 635730

phase_offset

Feature	Result
Variable type	integer
Number of missing obs.	0 (0 %)
Number of unique values	3355
Median	235806
1st and 3rd quartiles	164559; 310852.75
Min. and max.	0; 642974

phase_length

Feature	Result
Variable type	integer
Number of missing obs.	0 (0 %)
Number of unique values	1306
Median	1700

Feature	Result
1st and 3rd quartiles	781; 4794
Min. and max.	-313752; 50559

social_ref

Was there a look during phase?

- Note that this variable is treated as a factor variable below, as it only takes a few unique values.

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"0"

trial

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	12
Median	6.5
1st and 3rd quartiles	3.75; 9.25
Min. and max.	1; 12

phase_name

Feature	Result
Variable type	factor
Number of missing obs.	0 (0 %)
Number of unique values	4
Mode	"label"

trial_type

Feature	Result
Variable type	factor
Number of missing obs.	0 (0 %)
Number of unique values	3
Mode	"familiar"

first_half

Feature	Result
Variable type	logical
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"FALSE"

acc

Feature	Result
Variable type	factor
Number of missing obs.	664 (17.29 %)
Number of unique values	2
Mode	"1"

acc_gaze

Feature	Result
Variable type	logical
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"TRUE"

response

Feature	Result
Variable type	character

Feature	Result
Number of missing obs.	0 (0 %)
Number of unique values	4
Mode	"R"

Report generation information:

- Created by Emily Hembacher (username: emilyhembacher).
- Report creation time: Tue May 29 2018 17:40:27
- Report Was run from directory: /Users/emilyhembacher/Desktop/soc_ref_uncert/soc_ref_paper
- dataMaid v1.1.2 [Pkg: 2018-05-03 from CRAN (R 3.5.0)]
- R version 3.5.0 (2018-04-23).
- Platform: x86_64-apple-darwin15.6.0 (64-bit)(macOS High Sierra 10.13.4).
- Function call: `makeDataReport(data = d, mode = "summarize", file = "soc_ref_codebook2.Rmd", replace = TRUE, checks = list(list("showAllFactorLevels")), listChecks = FALSE, maxProbVals = FALSE, codebook = TRUE, reportTitle = "Codebook for Information Gathering Experiment 2")`